

*Program* ✓  
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Proposal for a Project in the field of Stimulants (pharmacological) *2 Aug 51* 91

Introduction: A French scientific writer now dead, Richot, noted the deterioration of the mental processes under the influence of caffeine and called Coffee, "The Poison of the Brain". A

Accounts of the interrogation of prisoners in Iron-Curtain countries include references to the frequent giving of coffee to the subject, e.g. Mindanny. Often this coffee has been accompanied by cigarettes of regular odor which apparently increased the stimulating effect of the coffee. The ~~stimulating~~ effect of the nerves by over-stimulation has been known heretofore. It is reasonable to assume that the Russians may be using over-stimulation as a means of effecting psychological entry and ultimate control over the individual.

Project: A study of stimulants.

Materials to be evaluated:

- 1) Commonly available stimulants such as, caffeine, benzodrine, etc.
- 2) Other materials to be agreed upon with the contractor.

These materials will be considered not only in the pure form, but in the commonly available forms.

Phases:

- 1) Establishment of lethal dosage on experimental animals where facts are not available from acceptable authorities.
- 2) Establishment of the measures of action and the rate of elimination.
- 3) Determination of the waste products and their single and cumulative effect on the system.
- 4) Validation of 2 & 3 in human subjects
- 5) Determination of symptoms which are valid warnings of an approaching condition where there will be susceptibility to reason or comprehend.
- 6) Elucidation of the biochemistry, synergism and antagonism of certain stimulants with other substances.

1 desirable forming administration - incl. inhalation of vapors of stimulants